



AGENDA TITLE: Adopt Resolution Authorizing an Additional Task Order for West Yost &

Associates to Implement and Prepare Land Discharge Organic Loading

Study Required by the City's Wastewater Discharge Permit and

Appropriating Funds (\$319,000)

MEETING DATE: August 6,2008

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Adopt a resolution authorizing an additional task order for West Yost

& Associates to implement and prepare the White Slough Water Pollution Control Facility Land Discharge Organic Loading Study (Study) required by the City's wastewater discharge permit (Permit)

issued by the State Central Valley Regional Water Quality Control Board (Board); and appropriating \$319,000 in the Wastewater Fund.

BACKGROUND INFORMATION: The City's new wastewater discharge permit includes requirements

for a number of studies to be conducted and plans or reports to be developed on various aspects of the City's wastewater treatment operations. On December 19, 2007 Council authorized West Yost &

Associates to proceed with preparing work plans for various studies required by the Permit. The Study will be performed in conformance with the work plan approved by the Board on June 4,2008. A copy of West Yost & Associates proposal is provided in Exhibit A.

The Study is required to evaluate the assimilative capacity of the crops grown on the City's fields to assess the potential impacts associated with the use of irrigation water containing elevated organic loads on the City's land application areas at White Slough Water Pollution Control Facility. The primary source of the wastewater applied to the City's fields is Pacific Coast Producers (PCP) cannery located on Stockton Street. Accordingly, PCP has agreed to reimburse the City for their share of the Study costs.

The Permit requires the City to complete the study by April 1, 2009. Therefore, the Study must be performed during this irrigation season as it is the only one prior to the April 1, 2009 deadline.

The Permit established a BOD loading limit effective April 1, 2009 that is substantially below the loading rate applied to the fields in the past. The Study results will be used to support the City's application to amend the Permit to allow a higher loading limit prior to the 2009 irrigation season. In the future, there will **be** added costs associated with monitoring the loading rate on the irrigation fields and monitoring the groundwater quality below the fields.

Since PCP is the primary beneficiary of the Study, PCP has committed to reimbursing the City \$271,892 as PCP's fair share of the Study. Approximately \$19,000 of the Study costs benefit the City through the installation of monitoring equipment to be used in the future and sampling and testing required under the

APPROVED:

Blair-King, City Manager

Adopt Resolution Authorizing an Additional Task Order for West Yost & Associates to Implement and Prepare Land Discharge Organic Loading Study Required by the City's Wastewater Discharge Permit and Appropriating Funds (\$319,000)

August 6,2008

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Permit. Staff will bring back to the Council a reimbursement agreement between PCP and the City of Lodi outlining the terms and conditions of the reimbursement.

**FISCAL IMPACT:** The estimated cost for this work is \$290,840. Staff suggests a contingency

amount of approximately 10% to account for unforeseen issues, for a total of \$319,000. The Study is required in the City's Permit and non-performance

would subject the City to fines.

FUNDING **AVAILABLE**: Requested Appropriation: \$319,000 from Wastewater Operating (170)

Évans, Budget Manager

F. Wally Sandelin
Public Works Director

Prepared by Charles Swimley, Water Sewices Manager

FWS/CS/cs

Attachment

cc: Charles E. Swimiey, Jr.. Water Services Manager Del Kerlin, Wastewater Treatment Superintendent Kathryn Gies, West Yost & Associates Mona Schulman. Pacific Coast Producers



July 18, 2008

Mr. Charles Swimley Water Services Manager City of Lodi Municipal Service Center 1331 South Ham Lane Lodi CA 95242-3995

SUBJECT:

Revised Proposal for Engineering Services—Land Discharge

Organic Loading Study

Dear Mr. Swimley:

West Yost Associates (WYA) appreciates the opportunity to present to you this proposal for engineering services during the implementation phase of the Industrial Wastewater Organic Loading Study at the City of Lodi White Slough Water Pollution Control Facility (WPCF).

The scope of work presented in this proposal includes the implementation of the Organic Loading Study Work Plan (dated April 2008) and correspondence with the Regional Water Control Board (RWQCB) after the draft and final technical reports have been prepared. We have amended the Labor and Cost Estimates based on discussions during meetings on July 14, 2008 and July 17, 2008. The Fee Estimate in Table 1 reflects the changes we discussed.

#### **OVERVIEW**

The following overview and understanding is based on the Work Plan prepared for this study and Consultant's discussions with the City of Lodi (City) staff:

During the course of the upcoming PCP cannery season, the City will be conducting an organic loading study to determine the appropriate maximum BOD loading rate for land application of industrial process wastewaters at this facility. The details of the study are described in the City of Lodi White Slough Water Pollution Control Facility – Organic Loading Study Work Plan, April 2008. The tasks outlined in this scope of work include activities necessary to implement the study as described in the Work Plan.

WYA will provide labor and equipment (including subconsultants and an Engineering Aide) necessary to conduct the study activities contained in this scope of work. The Engineering Aide will perform activities at the WPCF (plant site and irrigation fields) on an average of 16 to 24 hours per week according to the tasks described in the Work Plan and herein.

#### CITY PARTICIPATION

City staff will provide:

- Pumps, irrigation siphons, and infrastructure to flood irrigate two designated fields for the study (test field and control field).
- Pump curve data for irrigation pump
- Site surveying (to verify elevations of existing infrastructure)
- Outside Laboratory analysis of wastewaters and percolate collected (for testing parameters outside current WPCF lab capacity)
- Soil column test benches and procurement of soil columns from Test and Observation Fields

#### SCOPE OF WORK

Consultant shall prepare all work products using MS WORD, EXCEL, or AutoCAD format. Prepare drawings using City CADD standards.

Consultant shall complete work in accordance with the following general tasks:

Project Management
Field Equipment Installation and Removal
Field Loading and Monitoring
Odor Study
Rain Percolate Collection in Field Lysimeters
Soil Column Construction and Inspection
Soil Column Loading and Monitoring
Rainfall Simulation on Soil Columns
Outside Laboratory Coordination
Soil Column Destruction and Analysis
Draft and Final Technical Report

Consultant shall perform the following tasks according to the detailed descriptions provided herein:

#### Task 1. Project Management

WYA will prepare monthly invoices and progress reports, coordinate work with consultant team members and City staff, conduct progress meetings with the City's project manager as needed. Conduct up to four (4) meetings with City personnel during the course of the study (including kickoff meeting). This task includes labor associated with the following items:

- Kickoff meeting (1)
- Project meetings during study (3)

Task 12. RWQCB Coordination

- Monthly project status reports
- Billing invoices and descriptions (for WYA and subconsultants)
- Coordination and correspondence with Pacific Coast Producers

Deliverables: Meeting agenda & minutes, monthly invoices, and progress reports.

## Task 2. Field Equipment Installation and Removal

The irrigation, sampling, and monitoring activities described in the Work Plan will require additional equipment and devices to be installed in the Test, Control, and Observation Fields. WYA will coordinate with suppliers for procurement (purchase or rental) of equipment for this portion of the study. We will provide installation support at the start of the study (according to the sampling station descriptions in the Work Plan). At the end of the study (following collection of percolate after significant rain events), we will remove the equipment and devices from the 3 fields. There will be three sample stations in each field (3 fields), for a total of 9 sample stations.

This task includes labor associated with procurement, installation, and removal of the following items:

- Staking off monitoring stations (and signage) in all 3 fields
- Procurement (rental) of sampling and monitoring devices
- Suction Lysimeters (2 per station, for a total of 18 devices)
- Tensiometers (4 per field, for a total of 12 devices)
- Inspection of irrigation system infrastructure and check dams
- Removal of sampling and monitoring devices (at end of study)

Note: Material costs for devices, signage, and incidental equipment are covered in a subsequent line item for Equipment. Therefore, equipment & materials costs are not included in this task.

# Task 3. Field Loading and Monitoring

WYA will provide staff to perform the irrigation and monitoring activities at the Test and Control Fields, as described in the Work Plan. We will also perform the monitoring activities (as described) at the Observation Field. This task includes labor associated with the following items:

- Meeting with Irrigation Staff
- Irrigation of Test Field and Control Field (including pumping & blending)
- Tensiometer data monitoring & recording (in all 3 fields)
- Lysimeter percolate collection & handling (in all 3 fields)
- Process wastewater sample collection & handling

#### Task 4. Odor Study

WYA will contract with an odor consultant for testing and monitoring activities in the Test and Control Fields, as described in the Work Plan. We will provide oversight for the sub-consultant's activities, and manage the subcontract with the odor consultant. This task includes labor and expenses associated with the following items:

- · Coordination with odor subconsultants
- Site visits during odor monitoring events
- · Sub-consultant labor, laboratory, and travel costs
- Odor monitoring report (odor consultant)

#### Task 5. Rain Percolate Collection in Field Lysimeters

Additional percolate sample collection in the Test, Control, and Observation Fields following a significant rain event is described in the Work Plan. We will provide staff to perform the monitoring activities in all 3 fields following a significant rain event (after the canning season and loading study). We expect the activities described in this task will be performed during the month of January, 2009. This task includes labor associated with the following items:

- Tensiometer data monitoring & handling (in all 3 fields)
- Lysimeter percolate collection & handling (in all 3 fields)
- Rainfall data gathering, recording, and calculations

# Task 6. Soil Column Construction and Inspection

WYA (and subconsultants) will verify the field locations for collection of soil columns and inspect the site for noteworthy items. Initial soil samples will be collected at the sites for baseline testing prior to organic loading. We will inspect the soil column test benches and verify operation of the dosing containers, percolate collection system, and related appurtenances. Soil columns and percolate collection containers must be protected from wind and sprinklers for potential damage or contamination of test results.

We will begin initial moisture conditioning once the soil columns have been collected from the field (by City staff). Moisture conditioning is necessary to maintain forage crop health and adequate soil moisture content prior to commencement of the BOD loading activities.

This task includes labor associated with the following items:

- Soil collection & inspection (pre-loading) in Test Field and Observation Field
- Procurement and installation of dosing containers, percolate collection bottles, hoses, and appurtenances
- · Weekly dosing with WPCF tertiary effluent

- · Percolate collection and recording
- Forage crop management (trimming, transplanting, and documentation of alfalfa grass health & appearance in individual soil columns)
- Observation & documentation

Note: Material costs for dosing containers, collection bottles, piping, hoses, and appurtenances are covered in a subsequent line item for Equipment. Therefore, equipment & materials costs are not included in this task.

## Task 7. Soil Column Loading and Monitoring

WYA will provide staff to perform the loading and monitoring activities associated with the Soil Column Test Benches, as described in the Work Plan. This task includes labor associated with the following items:

- · Procure industrial process wastewater
- · Obtain grab sample of PWW for lab testing
- Perform COD testing
- Rainfall & Evapotranspiration data collection
- · PWW batch mixing and dosing
- Daily percolate collection, recording, and management
- Forage crop management
- Observation and documentation

This task provides approximately 3-days per week (average) percolate collection and handling by West Yost staff. Additional (daily) percolate collection may be necessary. The labor estimate associated with this task assumes City staff will perform percolate collection activities on the test benches approximately 3-days per week.

#### Task 8. Rainfall Simulation on Soil Columns

We will simulate rainfall on the soil columns after a period of rest (following the canning season) as described in the Work Plan. The soil columns will be dosed with de-ionized water at higher-than evapotranspirative/agronomic rates, which will provide additional percolate collection for testing.

This task includes labor associated with the following items:

- Forage crop management
- Dosing with de-ionized water for rainfall simulation
- · Percolate collection, recording, and management
- Observation and documentation

#### Task 9. Outside Laboratory Coordination

Some of the chemical analysis/testing will be conducted by City staff at the White Slough WPCF lab. However, additional testing beyond the treatment plant lab's capabilities is necessary to complete this study as described. WYA will contract with outside laboratories for specialty testing of percolate, soil, and forage crop tissue analysis.

To obtain the desired test data during the course of this study, we must collect frequent samples from the test bench and field activities for analysis. Each soil column percolate, suction lysimeter percolate, and grab sample from industrial and treated source will be tested individually for a variety of chemical constituents. We anticipate the total number of (water) samples to be collected and analyzed over the course of the study will be 747 based on the following breakdown:

- 13 grab samples Raw Cannery Process Wastewater (directly from cannery for test bench loading)
- 6 grab samples Raw Industrial Process Wastewater (from industrial collection system for Test Field loading)
- 13 grab samples Treated Municipal Effluent (for test bench loading)
- 7 grab samples Blended Irrigation Water (from irrigation ditch for Control Field loading)
- 24 grab samples Tail Water (from tail water collection ditch at end of Test & Control Fields)
- 576 batch samples Soil Column Percolate (weekly batch collected during cycle loading)
- 108 batch samples Field Pore Water (collected from suction lysimeters during cycle loading)

Each water sample will be individually recorded and split into approximately eight different sub-samples for laboratory analysis, based on the desired testing regimen (standard minerals, metals, nutrients, organic carbon, etc.).

This study will also require managing and testing approximately 270 soil samples and approximately 50 plant tissue analyses during the course of the work. This task includes labor associated with handling (splitting samples into designated preservative bottles, including chain of custody paperwork) and managing laboratory analysis of the following items:

- · Percolate samples from field loading
- Percolate samples from fields during rainfall event
- Soil column percolate samples from loading period
- Soil column percolate samples from rainfall simulation period
- · Process wastewater grab samples
- Plant tissue samples

- Soil samples from fields
- · Soils samples from soil columns

#### Outside Lab Costs

There will be a variety of outside laboratory tests required during the course of this study. A portion of the laboratory work can be performed by treatment plan staff at the WPCF laboratory. However, soil samples and additional waste constituent testing in percolate must be tested at an outside lab. This task includes a ballpark estimate of laboratory costs associated with the following items:

- Process wastewater additional constituents
- Percolate additional constituents
- Soil sample testing
- Plant tissue analysis

Note that odor study lab testing is included in the sub-consultant's work under that task.

Deliverables: Laboratory test results

#### Task 10. Soil Column Destruction and Analysis

Following the organic loading and rainfall simulation tasks scheduled for the soil column test bench, we will dis-assemble the soil columns and document the (possible) changes in soil condition. Soil samples will be collected from each soil column, and analyzed according to the testing procedures in the Work Plan. We will also collect soil samples from the Test, Control, and Observation Fields for comparison with the bench scale test results. This task includes labor associated with the following items:

- Soil inspection in Test Field and Control Field after organic loading period
- Dis-assembly and inspection of soil columns after rainfall simulation test
- Report of findings (soil scientist)

### Task 11. Draft and Final Technical Report

WYA will prepare a draft and final technical report detailing the data and findings of the Organic Loading Study. We will review data collected during the course of the study including reports prepared by subconsultants, and include the information in the technical report. The technical report will include recommendations for ultimate (average and single day) organic BOD loading limits appropriate for the City's disposal/reuse acreage, based on the study purpose stated in the Work Plan.

West Yost Associates mktg/clients/city of lodi/lp

This task includes labor associated with the following items:

- · Assimilate data/records from various activities
- Assimilate laboratory test results (all tests)
- Review reports from odor consultant and soil scientist
- · Prepare draft technical report of findings
- · Meeting with City staff to discuss draft technical report
- Prepare final technical report

Deliverables: Draft Technical Report, Meeting minutes, Final Technical Report

#### Task 13. RWQCB Coordination

We will submit the draft technical report and appropriate study data and test results to the Central Valley RWQCB for their review and comment.

This task includes labor associated with the following items:

- Workplan comments and meetings with RWQCB staff
- Draft technical report submittal to RWQCB
- Correspondence to address comments on draft report
- Final technical report submittal & comments

Deliverables: Meetings and correspondence with RWQCB

# **Equipment Costs**

A variety of testing, sampling, and ancillary equipment will be necessary to complete the activities described in the Work Plan for this study. WYA will coordinate with vendors and suppliers for the purchase and/or rental of equipment necessary to complete this study, on behalf of the City. This item includes a ballpark estimate of reimbursable material costs associated with the following items:

- Tensiometers (12)
- Suction Lysimeters (18)
- Field percolate collection bottles
- Suction Lysimeter vacuum pumps (2)
- Soil collection containers
- PWW collection containers
- Percolate collection bottles for test benches

- Percolate storage bottles for refrigerated batches
- Irrigation pipe rental (800 lf @ 8" diameter) for transferring Industrial Process
   Wastewater to head-ditch at Test Field
- Flow meter (8") rental for irrigation pipe
- Miscellaneous parts to complete test benches
- Miscellaneous parts for lysimeter stations

It is assumed that the soil column test benches and soil columns will be constructed by City staff. Pumps for transferring process wastewater (for collection or irrigation) will be provided by the City.

#### NOT IN SCOPE

The following items are not included in the scope of this proposal:

- Disposal field irrigation (except Test and Control Fields as described herein)
- Forage crop management in disposal fields
- Flow monitoring in disposal fields (except Test and Control Fields as described herein)
- Waste Discharge Requirements (WDR) update negotiation/correspondence with RWQCB
- · Public notification of study activities
- · Obtain permits (if required) for study activities

#### PROJECT BUDGET

The total fee for the scope of work described above is estimated to be \$290,840.00 including equipment purchases and rentals. A summary of the project costs by task is shown in Table 1, and a detailed breakdown is attached. WYA will perform all work on an hourly basis at standard company charge rates, and will not exceed the estimated cost without written authorization. If additional budget is required to complete work identified herein, WYA will request City authorization prior to exceeding the budget.

Table 1. Fee Estimate for Proposed Scope of Services

	T	f	T T		T
Task	Total Budget, dollars	WYA Budget, dollars	Odor Subconsultants Budget (CES), dollars	Mitchell Johns, dollars	Laboratory Costs, dollars
Task 1. Project Management	20,200	20,200	_	===	_
Task 2. Field Equipment Installation and Removal	15,345	15,345	_	_	_
Task 3. Field Loading and Monitoring	16,400	16,400		-	-
Task 4. Odor Study	29,150	3,900	25,250	S	-
Task 5. Rain Percolate Collection in Field Lysimeters	3,400	3,400	_	<u>-</u>	
Task 6: Soil Column Construction and Inspection	12,800	10,600		2,200	
Task 7: Soil Column Loading and Monitoring	32,350	30,150		2,200	-
Task 8: Rainfall Simulation on Soil Columns	6,300	6,300		_	_
Task 9: Laboratory Coordination	81,050	19,050	=	-	62,000
Task 10: Soil Column Destruction and Analysis	8,200	6,000	_	2,200	-
Task 11: Draft and Final Technical Report	48,300	48,300	-	_	_
Task 12: RWQCB Coordination	4,200	4,200	-	_	i—i
Equipment Costs	13,145	_		_	:
Total	290,840	183,845	25,250	6,600	62,000

#### **SCHEDULE**

Preliminary work for the implementation of this study has already begun in preparation for the upcoming PCP canning season. A detailed schedule showing all of the proposed activities and milestones is included on page 46 of the Work Plan. We expect the bulk of the study activities to be completed by the end of October. Additional percolate monitoring in the irrigation/disposal fields, and completion of the Technical Report are expected by March of 2009.

Please note that it may be necessary to extend the study through next summer's canning season (as specified in the City's NPDES permit). We have structured this Land Discharge Organic Loading Study (Work Plan and Implementation Scope) with the goal of completion in a single season instead of two.

WYA appreciates the opportunity to provide additional engineering services to the City. Please contact me if you have any questions or need additional information.

Sincerely,

WEST YOST ASSOCIATES

Most Well

Matthew J. Wheeler Principal Engineer

attachment

cc: Del Kerlin, City of Lodi



# WEST YOST ASSOCIATES, INC.

#### 2008 Billing Rate Schedule

(Effective January 5, 2008 through December 31, 2008)\*

Position	Labor Charges (dollars per hr)
Principal/Vice President	200
Engineering Manager	191
Principal Engineer/Scientist	174
Senior Engineer/Scientist	157
Associate Engineer/Scientist	140
GIS Analyst	140
Engineer II/Scientist II	124
Engineer I/Scientist I	107
Construction Manager III	151
Construction Manager II	140
Construction Manager I	129
Resident Inspector III	117
Resident Inspector II	109
Resident Inspector I	95
Sr. Designer/Sr. CAD Operator	101
Designer/CAD Operator	89
Technical Specialist II	87
Technical Specialist I	76
Engineering Aide	63
Administrative IV	89
Administrative III	79
Administrative II	67
Administrative I	56

Outside Services such as vendor reproductions, prints, shipping, and major WYA reproduction efforts, as well as Engineering Supplies, Travel, etc. will be billed at actual cost plus 15%.

Direct Costs including general computers, system charges, telephone, fax, routine in-house copies/prints, postage, miscellaneous supplies, and other incidental project expenses will be billed at 5% of WYA labor charges.

Mileage will be billed at the current Federal Rate.

Subconsultants will be billed at actual cost plus 10%.

Computers are billed at \$25 per hour for specialty models and AutoCAD.

A Finance Charge of 1.5 percent per month (an Annual Rate of 18 percent) on the unpaid balance will be added to invoice amounts if not paid within 45 days from the date of the invoice.

Billing rates apply to all computers and equipment, whether owned or rented by WYA, and to all employment categories including regular full-time, part-time, limited term and contract personnel as defined in WYA's Employee Handbook.



# WEST YOST ASSOCIATES, INC.

# 2008 Billing Rate Schedule (Cont'd.)

(Effective January 5, 2008 through December 31, 2008)\*

# SURVEYING AND EQUIPMENT CHARGES

Position	Labor Charges (dollars per hr)
GPS, 3-Person	308
GPS, 2-Person	263
GPS, 1-Person	207
Survey Crew, 2-Person	224
Survey Crew, 1-Person	168

# **EQUIPMENT CHARGES**

Equipment	Billing Rate (dollars per day)	Billing Rate (dollars per week)
DO Meter	16	75
pH Meter	5	23
Automatic Sampler	120	639
Transducer/Data Logger	38	184
Hydrant Pressure Gage	11	46
Hydrant Pressure Recorder (HPR)	_	184
Hydrant Wrench	5	29
Pitot Diffuser	27	120
Well Sounder	27	120
Ultrasonic Flow Meter	_	242
Vehicle	80	400
Velocity Meter	11	59
Water Quality Multimeter	163	865
Thickness Gage		64

<sup>\*</sup>This schedule will be updated annually

#### RESOLUTION NO. 2008-151

A RESOLUTION OF THE LODI CITY COUNCIL
AUTHORIZING AN ADDITIONAL TASK ORDER FOR WEST
YOST &ASSOCIATES TO IMPLEMENT AND PREPARE THE
LAND DISCHARGE ORGANIC LOADING STUDY REQUIRED
BY THE CITY'S WASTEWATER DISCHARGE PERMIT AND
FURTHER APPROPRIATING FUNDS

WHEREAS, the City's new wastewater discharge permit includes requirements for a number of studies to be conducted and plans or reports to be developed on various aspects of the City's wastewater treatment operations; and

WHEREAS, on December 19,2007, Council authorized West Yost & Associates to proceed with preparing work plans for various studies required by the Permit; and

WHEREAS, the Organic Loading Study will follow the Organic Loading Study work plan that was approved by the State Central Valley Regional Water Quality Control Board on June 4, 2008, for the City's land application areas; and

WHEREAS, the Study is required to evaluate the need for a maximum daily Biological Oxygen Demand (BOD) loading limit and the potential impacts associated with the use of irrigation water containing elevated organic loads to the City's land application areas at the White Slough Water Pollution Control Facility; and

WHEREAS, the primary source of organic loading is the food processing wastewater discharge from the Pacific Coast Producers (PCP) cannery, and PCP has committed to reimbursing the City \$271,892 for the portion of the Study costs directly related to its discharge; and

WHEREAS, the Permit requires the City to complete the study by April 1, 2009 and non-performancewould subject the City to significant fines; and

WHEREAS, staff will bring back to the Council a reimbursement agreement between PCP and the City of Lodi outlining the terms and conditions of the reimbursement.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize an additional task order for West Yost & Associates to implement and prepare the White Slough Water Pollution Control Facility Land Discharge Organic Loading Study required by the City's Wastewater Discharge Permit; and

BE IT FURTHER RESOLVED that funds in the amount of \$319,000 be appropriated from the Wastewater Operating Fund to cover the \$290,840 cost of the Study and provide a 10% contingency.

Dated: August 6, 2008

I hereby certify that Resolution No. 2008-151 was passed and adopted **by** the City Council of the City of Lodi in a regular meeting held August *6*, 2008, by the following vote:

AYES: COUNCIL MEMBERS - Hansen, Hitchcock, Johnson, Katzakian,

and Mayor Mounce

NOES: COUNCIL MEMBERS - None

ABSENT: COUNCIL MEMBERS - None

ABSTAIN: COUNCIL MEMBERS - None

RANDI JOHL City Clerk CITY COUNCIL

JOANNE L. MOUNCE. Mayor LARRY O. HANSEN, Mayor Pro Tempore SUSAN HITCHCOCK **BOB JOHNSON** PHIL KATZAKIAN

# CITY OF LODI

#### PUBLIC WORKS DEPARTMENT

CITY HALL, 221 WEST PINE STREET **P.O. BOX** 3006 LODI. CALIFORNIA 95241-1910 (209) 333-6706 FAX (209) 333-6710 EMAIL pwdepi@!lodi.gov http:\\www.lodi.gov

August 1,2008

**BLAIR KING** 

City Manager

RANDI JOHL

City Clerk

O. STEVEN SCHWABAUER City Attorney

F. WALLY SANDELIN Public Works Director

Kathryn Gies West Yost &Associates 131A Stony Circle, Ste. 100 Santa Rosa, CA 95401

Mona Schulman Pacific Coast Producers P.O. **Box** 1600 Lodi, CA 95241-1600

SUBJECT: Adopt Resolution Authorizing an Additional Task Order for West Yost & Associates to Implement and Prepare Land Discharge Organic Loading Study Required by the City's Wastewater Discharge Permit and Appropriating Funds (\$319,000)

Enclosed is a copy of background information on an item on the City Council agenda of Wednesday, August 6, 2008. The meeting will be held at 7 p.m. in the City Council Chamber, Carnegie Forum, 305 West Pine Street.

This item is on the consent calendar and is usually not discussed unless a Council Member requests discussion. The public is given an opportunity to address items on the consent calendar at the appropriate time.

If you wish to write to the City Council, please address your letter to City Council, City of Lodi, P. O. Box 3006, Lodi, California, 95241-1910. Be sure to allow time for the mail. Or, you may hand-deliver the letter to City Hall, 221 West Pine Street.

If you wish to address the Council at the Council Meeting, be sure to fill out a speaker's card (available at the Carnegie Forum immediately prior to the start of the meeting) and give it to the City Clerk. If you have any questions about communicating with the Council, please contact Randi Johl, City Clerk, at (209) 333-6702.

If you have any questions about the item itself, please call Charlie Swimley, Water Services Manager, at (209) 333-6740.

F. Wally Sandelin **Public Works Director** 

FWS/pmf Enclosure cc: City Clerk